

Abstract

A swing head structure of a wrench with two kinds of torque output mainly comprises a head part and a handle, by a shaft pivot to adjust swing angles and positioning of the head part, the
5 wrench can also be used as a ratchet wrench or can rotate the handle backwards and forwards to make the head part to rotate in one direction speedily, the rotating direction can be changed, the swinging movement of the head part does not affect the rotation and transmission of the wrench and the handle, the
10 swinging head part having two kinds of torque output to the wrench.